

**Custom Trailer Wheels**

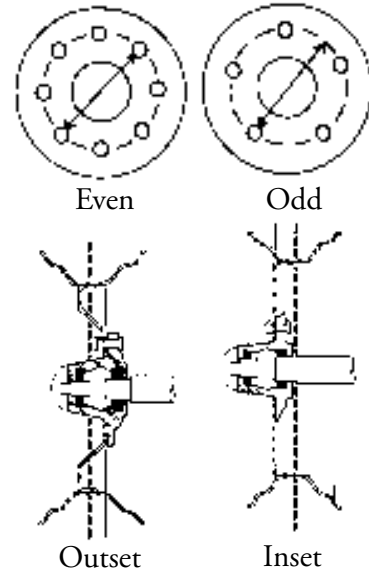
Our wheels are designed, manufactured and tested to provide service and performance that is the standard of the industry. These wheel designs are subjected to destructive "torture" testing to simulate extreme service and overload conditions. Spoke and Modular wheels not only offer a custom look, they have capacities that meet or exceed the O.E.M. design and are economical to use.

**Wheel Selection How-To's**

A great deal of thought and consideration should be given when selecting trailer wheels. Important choices must be made from the various wheels on the market. When combining wheels, tires, hubs and axles, the load carrying capacity is limited to whichever component has the lowest rating. Load capacities relate specifically to generally accepted standard axle applications for conventional trailers used in normal highway service, loaded equally side-to-side. Unusual axle configurations, unequal fore and aft loading, or overload conditions can cause premature failure of wheels, tires and/or other parts.

**How To Determine Bolt Pattern:**

Match wheels to hubs by the number of bolts and bolt circle. To determine the bolt circle on wheels with an even number of bolt holes, measure center-to-center on bolt holes directly across from each other on the diameter (Example: 8 on 6 1/2 would mean 8 bolt holes with 6 1/2" center-to-center diameter). On odd number bolt wheels, measure any bolt hole center to the point halfway between bolt holes on the diameter (Example: 5 on 4 1/2 would mean 5 bolt holes with 4 1/2" measure to a point halfway between the opposite bolts).



**How to Determine Wheel Offset:**

Offset is the distance between the mounting face of the disc and rim centerline. **Inset:** Refers to the distance when the mounting face is outboard of the rim centerline. **Outset:** Refers to the distance when the mounting face is inboard of the rim centerline.

**Modular Trailer Wheels**



Part No.	Ref. No.	Diameter &		Offset	Bolt Pattern	Pilot Diameter	Paint Color
		Width	Capacity				
WH1345-5WM	326025	13" x 4.5"	1660	0	5 on 4 1/2	3.19	WHITE
17-230-7	326030	14" x 5.5"	1865	0	5 on 4 1/2	3.19	WHITE
17-230-19	326032	14" x 5.5"	1865	0	5 on 4 1/2	3.19	SILVER
17-231-7	326035	15" x 5"	1820	0	5 on 4 1/2	3.19	WHITE
WH155-5SM	326036	15" x 5"	1870	0	5 on 4 1/2	3.30	SILVER
WH155-550WM	326038	15" x 5"	1870	0	5 on 5	3.30	WHITE
WH155-550SM	326039	15" x 5"	1870	0	5 on 5	3.30	SILVER
17-232-7	326040	15" x 6"	2050	0	5 on 4 1/2	3.19	WHITE
WH156-5SM	326045	15" x 6"	2150	0	5 on 4 1/2	3.30	SILVER
17-233-7	326050	15" x 6"	2600	0	6 on 5 1/2	4.27	WHITE
WH156-6SM	326060	15" x 6"	2600	0	6 on 5 1/2	4.27	SILVER
17-232-19	326062	15" x 6"	2050	0	5 on 4 1/2	3.19	SILVER
17-255-7	326065	16" x 6"	3040	0	6 on 5 1/2	4.27	WHITE
WH166-655SM	326067	16" x 6"	3000	0	6 on 5 1/2	4.28	SILVER
17-255-19	326068	16" x 6"	3040	0	6 on 5 1/2	4.27	SILVER
WH166-8WM	326070	16" x 6"	3750	0	8 on 6 1/2	4.90	WHITE
17-281-7	326075	16" x 6"	3750	.50 IN	8 on 6 1/2	4.90	WHITE
WH166-8SM	326077	16" x 6"	3750	0	8 on 6 1/2	4.90	SILVER
17-281-19	326078	16" x 6"	3750	.50 IN	8 on 6 1/2	4.90	SILVER
17-280-7	326085	16.5" x 6.75"	3530	.50 IN	8 on 6 1/2	4.90	WHITE

## White Spoke Wheels

Part No.	Ref. No.	Diameter & Width	Capacity	Offset	Bolt Pattern	Pilot Diameter
17-213-7	326095	12" x 4"	1045	0	4 on 4	2.84
17-214-7	326100	12" x 4"	1045	0	5 on 4 1/2	3.19
WH1345-4WS	326160	13" x 4.5"	1000	0	4 on 4	2.82
17-189-7	326200	13" x 4.5"	1480	0	5 on 4 1/2	3.19
17-142-7	326225	14" x 5.5"	1865	0	5 on 4 1/2	3.19
17-143-7	326230	15" x 5"	1820	0	5 on 4 1/2	3.19
17-149-7	326235	15" x 6"	2050	0	5 on 4 1/2	3.19
WH156-5475WS	326250	15" x 6"	2150	0	5 on 4 3/4	3.30
WH156-550WS	326255	15" x 6"	2150	0	5 on 5	3.30
17-144-7	326275	15" x 6"	2600	0	6 on 5 1/2	4.27
17-243-7	326290	16" x 6"	3040	0	6 on 5 1/2	4.27
17-162-7	326300	16" x 6"	3750	0	8 on 6 1/2	4.90
17-163-7	326375	16.5" x 6.75"	3530	0	8 on 6 1/2	4.90



## Chrome Wheels

Chrome Wheels have all of the features and benefits of Painted Wheels, plus a bright chrome plated finish. Available in eight spoke or 10-hole modular versions.

Part No.	Ref. No.	Diameter & Width	Capacity	Style	Offset	Bolt Pattern	Pilot Diameter
WH1355-5CS	327600	13" x 5 1/2"	1480	SPOKE	0	5 ON 4 1/2	2.95
WH146-5CS	327800	14" x 6"	1870	SPOKE	0	5 ON 4 1/2	3.30
WH146-5CM	327900	14" x 6"	1870	MOD	0	5 ON 4 1/2	3.30
WH156-5CS	328000	15" x 6"	2150	SPOKE	0	5 ON 4 1/2	3.30
WH156-6CS	328200	15" x 6"	2600	SPOKE	0	6 ON 5 1/2	4.29
WH166-8CS	328400	16" x 6"	3200	SPOKE	0	8 ON 6 1/2	5.15
WH166-8CM	328500	16" x 6"	3750	MOD	0	8 ON 6 1/2	5.15



TIRES & WHEELS

## Aluminum Trailer Wheels

These great looking mods, stars and directional design wheels have been designed from the ground up, specifically for trailer use. They all feature steel hole inserts and are individually boxed. A wet clear coat finish ensures long lasting corrosion resistance. All are covered by a 3 year limited manufacturer's warranty.

Part No.	Ref. No.	Diameter & Width	Capacity	Offset	Bolt Pattern	Pilot Diameter	Design
WH135-5SA	326600	13" x 5"	1480@50PSI	0	5 on 4 1/2	3.19	Star
WH1455-5A	326700	14" x 5.5"	1900@50 PSI	0	5 on 4 1/2	3.19	Mod
WH1455-5SA	326705	14" x 5.5"	1900@50 PSI	0	5 on 4 1/2	3.19	Star
WH156-5A	326710	15" x 6"	2150@50 PSI	0	5 on 4 1/2	3.19	Mod
WH156-5SA	326715	15" x 6"	2150@50 PSI	0	5 on 4 1/2	3.19	Star
WH156-5DA	326717	15" x 6"	2150@50PSI	0	5 on 4 1/2	3.19	Directional
WH156-6A	326720	15" x 6"	2540@65 PSI	0	6 on 5 1/2	4.28	Mod
WH156-6SA	326725	15" x 6"	2540@65 PSI	0	6 on 5 1/2	4.28	Star
WH156-6DA	326727	15" x 6"	2540@65PSI	0	6 on 5 1/2	4.28	Directional
WH167-6A	326730	16" x 7"	3100@80 PSI	.31 OUT	6 on 5 1/2	4.28	Mod
WH167-6SA	326735	16" x 7"	3100@80 PSI	.19 IN	6 on 5 1/2	4.28	Star
WH167-8A	326740	16" x 7"	3100@80 PSI	.31 OUT	8 on 6 1/2	5.15	Mod
WH167-8SA	326745	16" x 7"	3100@80 PSI	.19 IN	8 on 6 1/2	5.15	Star
WH167-8DA	326747	16" x 7"	3100@80PSI	.19 IN	8 on 6 1/2	5.15	Directional



## Dexter 17.5" Aluminum Wheel



*Leading the way once again...* Dexter is pleased to present the first styled cast aluminum single wheel for low profile, 17.5" tires. Rated at 4805 pounds, this wheel is offered in the popular 865 bolt pattern. It is designed for security and strength, using 5/8" studs, a color matched clamp ring and 90° cone nuts. Chrome hub covers, stainless steel center caps and lug nut covers are also available to finish dressing these beauties. Protected by a tough durable baked-on clear coat, these wheels are warranted for one full year.



Tires used with Above Wheel	Capacity
215/75R17.5	4805 lbs.
235/75R17.5	6,005 lbs.
9R17.5HC	4410 lbs.
10R17.5HC	4675 lbs.

Part No.	Ref. No.	Description
17-351	326750	Aluminum Wheel
QT1065C	335450	Hub Cover
33-52-60	336900	5/8" Clamp Ring
6-109	141000	90° Cone Nuts
SPO4	337050	Lug Nut Cover
490-OP-SS	336820	Stainless Steel Center Cap, 4.90" Diameter, Open

## Galvanized Spoke Trailer Wheels

These galvanized spoke wheels are perfect for salt water marine trailers or any situation that demands added corrosion resistance. Choose the size that best fits your needs.



Part No.	Ref. No.	Diameter & Width	Capacity	Offset	Bolt Pattern	Pilot Diameter
WH1345-5GVS	328700	13" x 4 1/2"	1360	.19 IN	5 on 4 1/2	3.30
WH146-5GVS	328720	14" x 6"	1880	.60 IN	5 on 4 1/2	3.30
WH156-5GVS	328740	15" x 6"	2050	.60 IN	5 on 4 1/2	3.30
WH156-6GVS	328750	15" x 6"	2600	.60 IN	6 on 5 1/2	4.25

## Utility Rims

Many utility trailers have been equipped with "UTG" or utility type axles that require a 14.5" diameter rim. We have 2 widths available, 6.00" and 7.00". These rims are specifically manufactured for trailer use.



Part No.	Ref. No.	Diameter & Width	Capacity	Bolt Pattern
17-53	333000	14.5" x 6"	3050	RIM
17-48	333020	14.5" X 7"	3500	RIM

## O.E.M. Single Wheels

O.E.M. design wheels have been the standard used on trailers for many years. They offer the appearance, strength and simplicity that many customers prefer. We offer O.E.M. design wheels in sizes from 8" to 17.5" diameter.

Part No.	Ref. No.	Diameter & Width	Capacity	Offset	Bolt Pattern	Pilot Diameter	Hub Cap
WH84-40E	321800	8" x 3.75"	715	0	4 ON 4	2.50	1102
WH84-50E	322000	8" x 3.75"	715	0	5 ON 4 1/2	2.89	1102
WH106-40E	322200	10" x 6"	1535	0	4 ON 4	2.50	1102
WH106-50E	322400	10" x 6"	1535	0	5 ON 4 1/2	2.81	1102
WH1345-40E	323000	13" x 4.5"	1250	.25 IN	4 ON 4	2.50	1102
WH1345-50E	323200	13" x 4.5"	1480	.50 IN	5 ON 4 1/2	2.62	1308
WH1455-50E	323400	14" x 5.5"	1865	.50 IN	5 ON 4 1/2	2.62	1308
WH155-50E	323600	15" x 5"	1820	.50 IN	5 ON 4 1/2	2.62	1308
WH156-50E	323625	15" x 6"	1820	.50 IN	5 ON 4 1/2	2.62	1308
WH156-60E	323800	15" x 6"	2600	0	6 ON 5 1/2	3.65	1306
WH166-60E	324200	16" x 6"	3040	0	6 ON 5 1/2	3.65	1309
17-153	324400	16" x 6"	3750	.50 IN	8 ON 6 1/2	4.89	1309
17-154	324600	16.5" x 6.75"	3530	.50 IN	8 ON 6 1/2	4.89	1309
WH165975-8HD	324650	16.5" x 9.75"	4000	.50 IN	8 ON 6 1/2	4.78	N/A
17-241	324700	17.5" X 6.75"	6200	.19 IN	8 ON 6 1/2	4.75	N/A
17-240	325425	17.5" x 6.75"	6200	.31 OUT	8 ON 6 1/2	4.75	N/A
17-298	325430	17.5" x 6.75"	6200	.50 OUT	8 ON 6 1/2	4.75	N/A



TIRES & WHEELS

## O.E.M. Dual Wheels and Rims

Because of the increasing use of dual wheel axles, it has become very important that we be able to supply our customers with wheels that complement the axles and tires used in any given application. We feel the group of Dual Wheels and Rims listed below will fit your needs. We offer dual wheels and rims in diameters from 14.5" to 22.5", with various designs and capacities.

Part No.	Ref. No.	Diameter & Width	Capacity	Offset	Bolt Pattern	Pilot Diameter
WHDD145700-80E	328800	14.5" x 7"	3000	5.65 OUT	8 ON 6 1/2	4.75
17-279	329500	16" x 6"	3000	5.50 OUT	8 ON 6 1/2	4.75
17-279-14	329510	16" x 6"	3000	5.50 OUT	8 ON 6 1/2	4.75
WHDS166-80E	329550	16" x 6"	3000	5.50 OUT	8 ON 6 1/2	4.75
WHFD166-80E	329600	16" x 6"	2140	5.00 OUT	8 ON 6 1/2	4.86
WHHD166-80E	329675	16" x 6"	2500	5.00 OUT	8 ON 6 1/2	4.88
17-157	330200	16.5" x 6.75"	3000	5.50 OUT	8 ON 6 1/2	4.75
WHFD165675-80E	330400	16.5" x 6.75"	2445	5.375 OUT	8 ON 6 1/2	4.86
WHD175675-100E	330600	17.5" x 6.75"	6200	6.19 OUT	10 ON 8 3/4	6.50
WHD225825-100E	330800	22.5" x 8.25"	8000	6.625 OUT	10 ON 11 1/4	8.718
R175675	331600	17.5" x 6.75"	4710	N/A (RIM)	N/A	N/A

